

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1)

{Column 2}

SMALL ENTITY

On

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.10(a))		
TOTAL CLAIMS (37 CFR 1.10(c))	minus 70 *	-
INDEPENDENT CLAIMS (37 CFR 1.10(d))	minus 3 *	-
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.10(d))		

* If the difference in column 1 is less than zero, enter '0' in column 2

RATE	FEE
	\$ _____
x \$ _____	
x \$ _____	
x \$ _____	
TOTAL	

	RATE	FEE
OUR		1.
OUR	X 1. *	
OUR	X 1. *	
OUR	4 1. *	
OUR	TOTAL	

CLAIMS AS AMENDED - PART II

$$\{t^{\alpha} \exp(\beta t) \mid \alpha \in \mathbb{N}, \beta \in \mathbb{R}\}$$

(Column 2)

(6.10.10.1)

COPIES DESTROYED

(114)

OTHER THAN
US ALL (1111)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR § 1.601)	12	minus	20	—
Independent (37 CFR § 1.601)	3	minus	3	—

THIS PRESENTATION OF MULTIPLE DEPENDENT CLAIMS (37 CFR § 1.601)

DATE	ADDITIONAL FEE
125	
100	
TOTAL	
ADULT	

	RATE	ADDITIONAL FEE
ONE	\$ 1.50	
TWO	\$ 1.20	
THREE	\$ 1.00	
FOUR	TOTAL ADDITIONAL	

AMENDMENT NO.	(Column 3)		(Column 2)		(Column 1)
	CLASS REMARKS, ATTN AND DISCUSS		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT TYPE
1	1000				
2	1000	1000			
3	1000	1000			

Form 10 PREVIOUS EDITIONS OF THIS FORM (SEE INSTRUCTIONS) APPROX. 1000

RATE	ADDITIONAL FEE
\$ _____	
\$ _____	
\$ _____	
TOTAL	
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
\$ 1	
\$ 1	
\$ 1	
TOTAL ADDITIONAL FEE	

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK
1/1/19	DEPOSIT	100.00		ABC BANK
1/15/19	PAYROLL	50.00	1234	ABC BANK
2/1/19	DEPOSIT	150.00		ABC BANK
2/15/19	PAYROLL	75.00	1235	ABC BANK
3/1/19	DEPOSIT	200.00		ABC BANK
3/15/19	PAYROLL	100.00	1236	ABC BANK
3/31/19	DEPOSIT	250.00		ABC BANK
4/1/19	PAYROLL	125.00	1237	ABC BANK
4/15/19	DEPOSIT	300.00		ABC BANK
4/30/19	PAYROLL	150.00	1238	ABC BANK
5/1/19	DEPOSIT	350.00		ABC BANK
5/15/19	PAYROLL	175.00	1239	ABC BANK
5/31/19	DEPOSIT	400.00		ABC BANK
6/1/19	PAYROLL	200.00	1240	ABC BANK
6/15/19	DEPOSIT	450.00		ABC BANK
6/30/19	PAYROLL	225.00	1241	ABC BANK
7/1/19	DEPOSIT	500.00		ABC BANK
7/15/19	PAYROLL	250.00	1242	ABC BANK
7/31/19	DEPOSIT	550.00		ABC BANK
8/1/19	PAYROLL	275.00	1243	ABC BANK
8/15/19	DEPOSIT	600.00		ABC BANK
8/30/19	PAYROLL	300.00	1244	ABC BANK
8/31/19	DEPOSIT	650.00		ABC BANK
9/1/19	PAYROLL	325.00	1245	ABC BANK
9/15/19	DEPOSIT	700.00		ABC BANK
9/30/19	PAYROLL	350.00	1246	ABC BANK
9/30/19	TOTAL	5000.00		

[illegible]

$\phi_1(x)$	$\Delta(\phi_1)$ $1 + 2x + x^2$ $(1+x)^2$
$\phi_2(x)$	
$\phi_3(x)$	
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$\phi_{99}(x)$	
$\phi_{100}(x)$	

^a The values are given as mean ± SD.

[illegible][illegible]

$\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & i \\ 0 & 1 \end{pmatrix}$ is unitary because the inverse is its conjugate transpose: $\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & 0 \\ -i & 1 \end{pmatrix}$. The appropriate basis vectors are

[illegible]